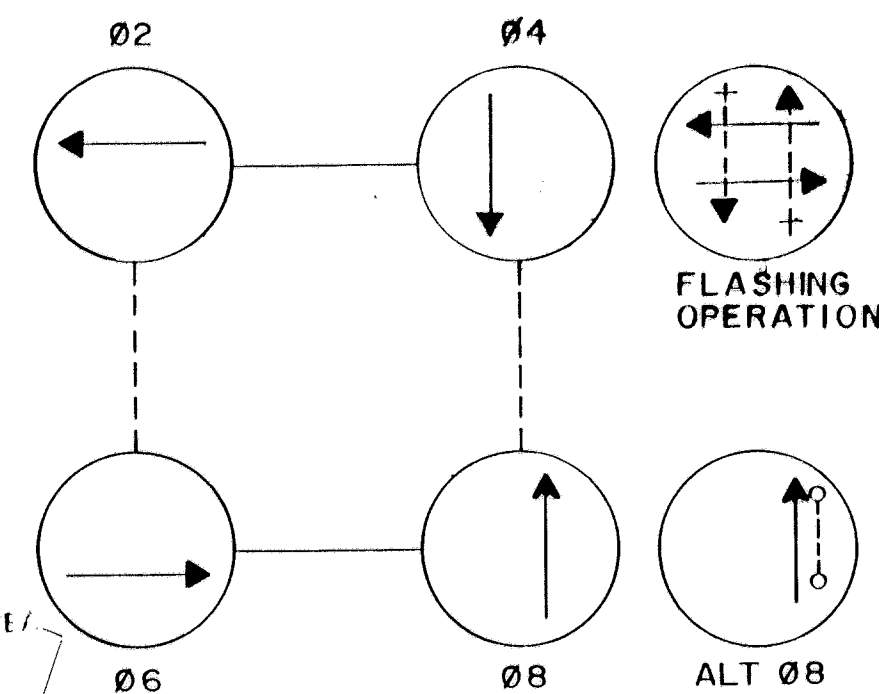
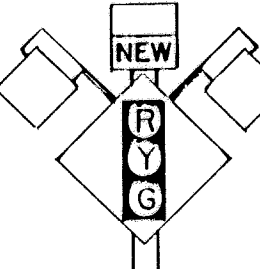
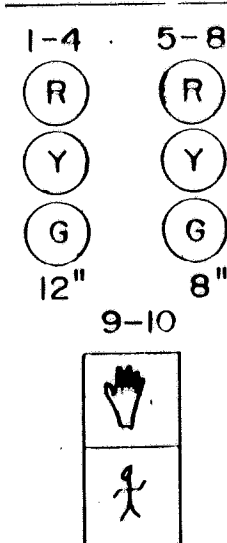


F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	N/A	1	3

NEMA PHASING

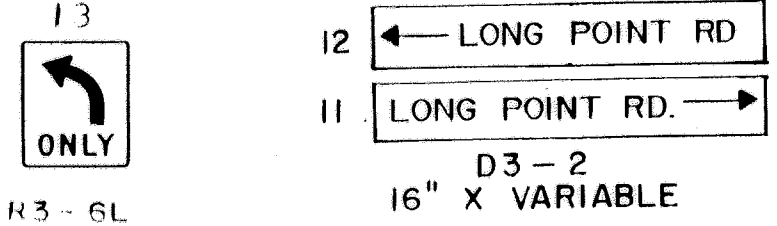


SIGNALS



TEMPORARY SIGN
W3-3 NEW
36" x 36"
SEE PROPOSAL
FOR PROPER
PLACEMENT

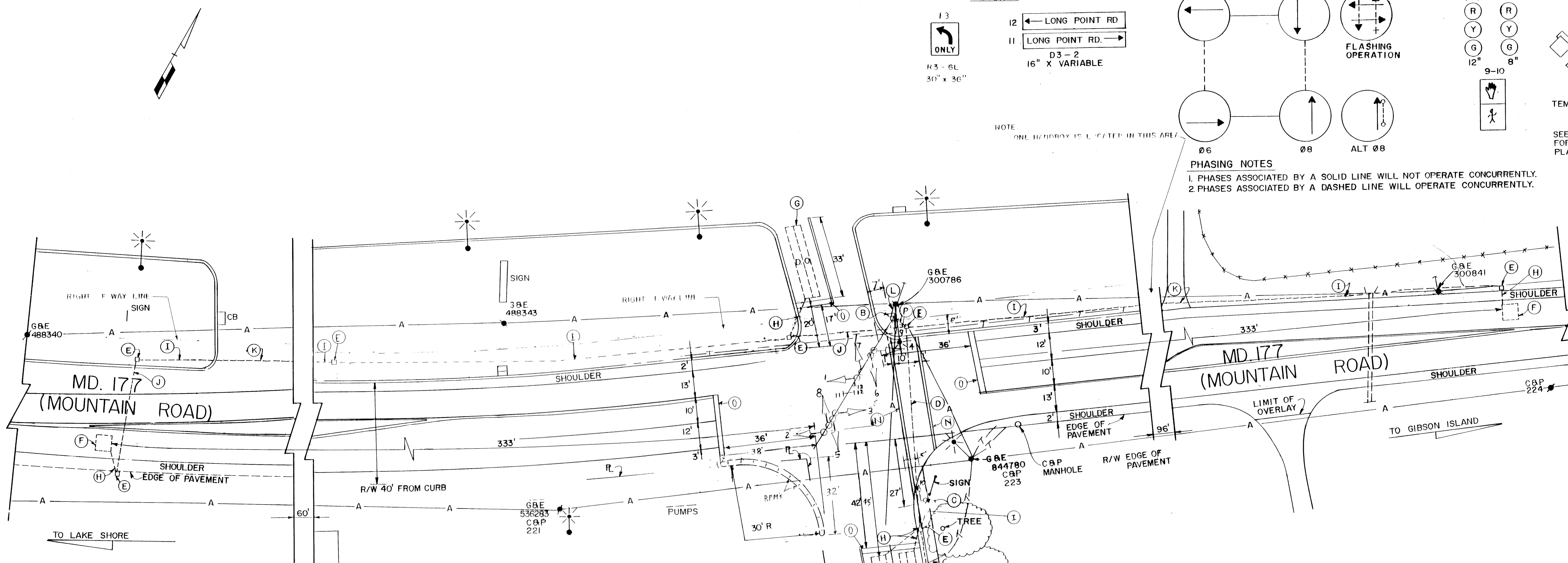
SIGNS



NOTE
ONLY 1/2 BOX IS LOCATED IN THIS AREA

PHASING NOTES

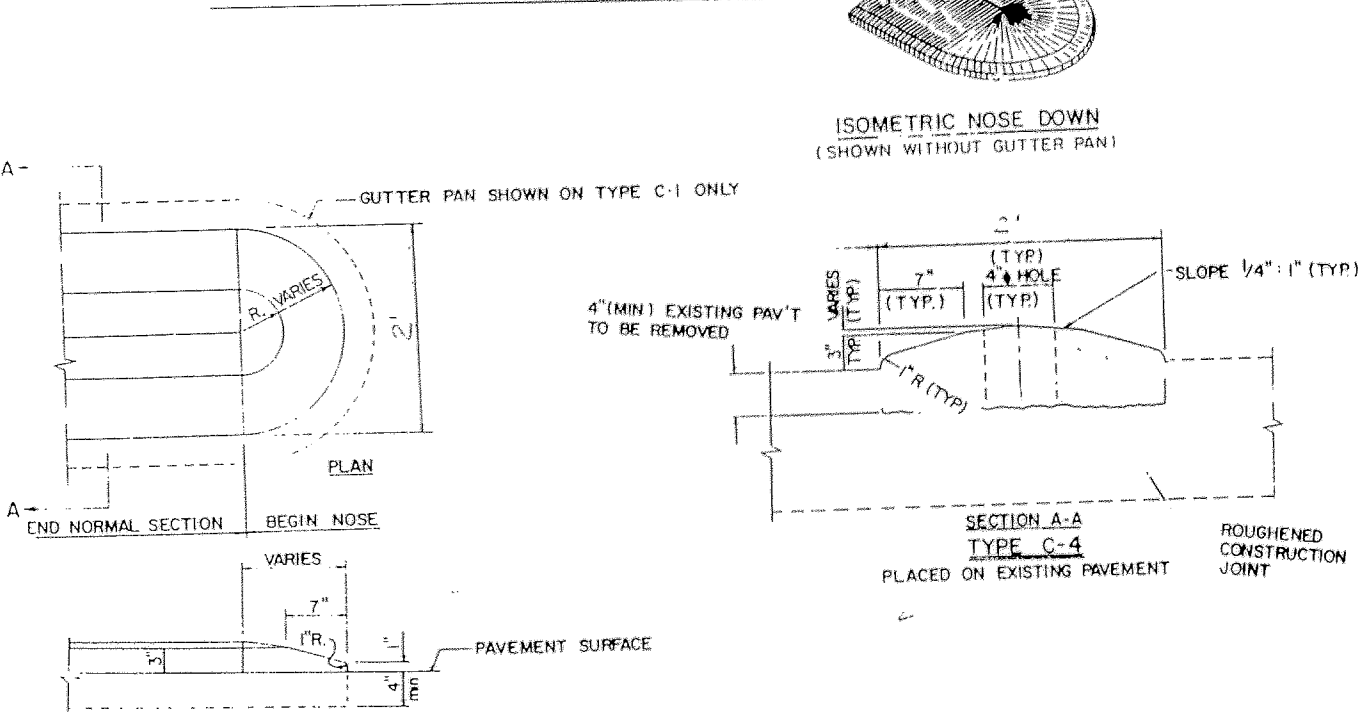
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



NOTE: LOCATE RAISED PAVEMENT MARKINGS ON FRONT FACE OF CONCRETE MEDIAN EVERY 5'.

USE WHITE CONCRETE FOR CONCRETE ISLAND.

DETAILS FOR PROPOSED CONCRETE MEDIAN



NOSE DOWN AT APPROACH END OF MEDIAN
NOTES:
1. UNLESS OTHERWISE SPECIFIED, LONGITUDINAL TYPE 'A' OR TYPE 'B' PLACED AT MIDDLE OF KEYWAY & SPACED ACCORDING TO SPECIFICATIONS FOR CONCRETE PAVEMENT SHALL BE USED AT CONSTRUCTION JOINT BETWEEN MONOLITHIC CONCRETE MEDIAN (OR GUTTER PAN) AND RIGID PAVEMENT. SEE STANDARD MD 57.2 (I).
2. JOINT CHACING WILL BE A MAXIMUM OF 1/4\"/>

BUCHART-HORN INC.
CONSULTING ENGINEERS
THE QUADRANGLE
244 WEST BLOCK
VILLAGE OF CROSS KEYS
BALTIMORE, MARYLAND 21210

GENERAL NOTES

PAVEMENT MARKINGS SHOWN ARE PROPOSED. STOP BARS SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS AND PAVEMENT MARKING DETAIL. ALL OTHER PAVEMENT MARKINGS WILL BE INSTALLED BY THE S.H.A. DISTRICT OFFICE.

D.O. INDICATES DELAY OUTPUT LOOP DETECTOR.

LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.

GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.

EXISTING DRAIN PIPE LOCATIONS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL POLE.

SPECIAL CONSTRUCTION NOTE

- The Monolithic Concrete Median 2ft. type A (8" curb, 8" pan) located in front of the Long Point Service Center WILL NOT BE PART OF THIS PROJECT.

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

**MD. 177 (MOUNTAIN ROAD)
AND LONG POINT ROAD**

COUNTY: ANNE ARUNDEL

DRAWN BY: A.G. STONE / L.M. JAUBER FOR BH
DES. BY: J. MALINOWSKI FOR BH
CHK. BY: A. MARWY 12-11

DATE: MAY, 1989
SCALE: 1" = 20'

F.A.P. NO. N/A
S.H.A. NO. AA-472-459-585

TS/FILE NO. TS-2554 PM
SHEET NO. 1 OF 3

UTILITY LEGEND

- G - GAS MAIN
- W - WATER MAIN
- S - SEWER MAIN
- E - ELECTRIC CABLES
- T - TELEPHONE CABLES
- A - AERIAL CABLES

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